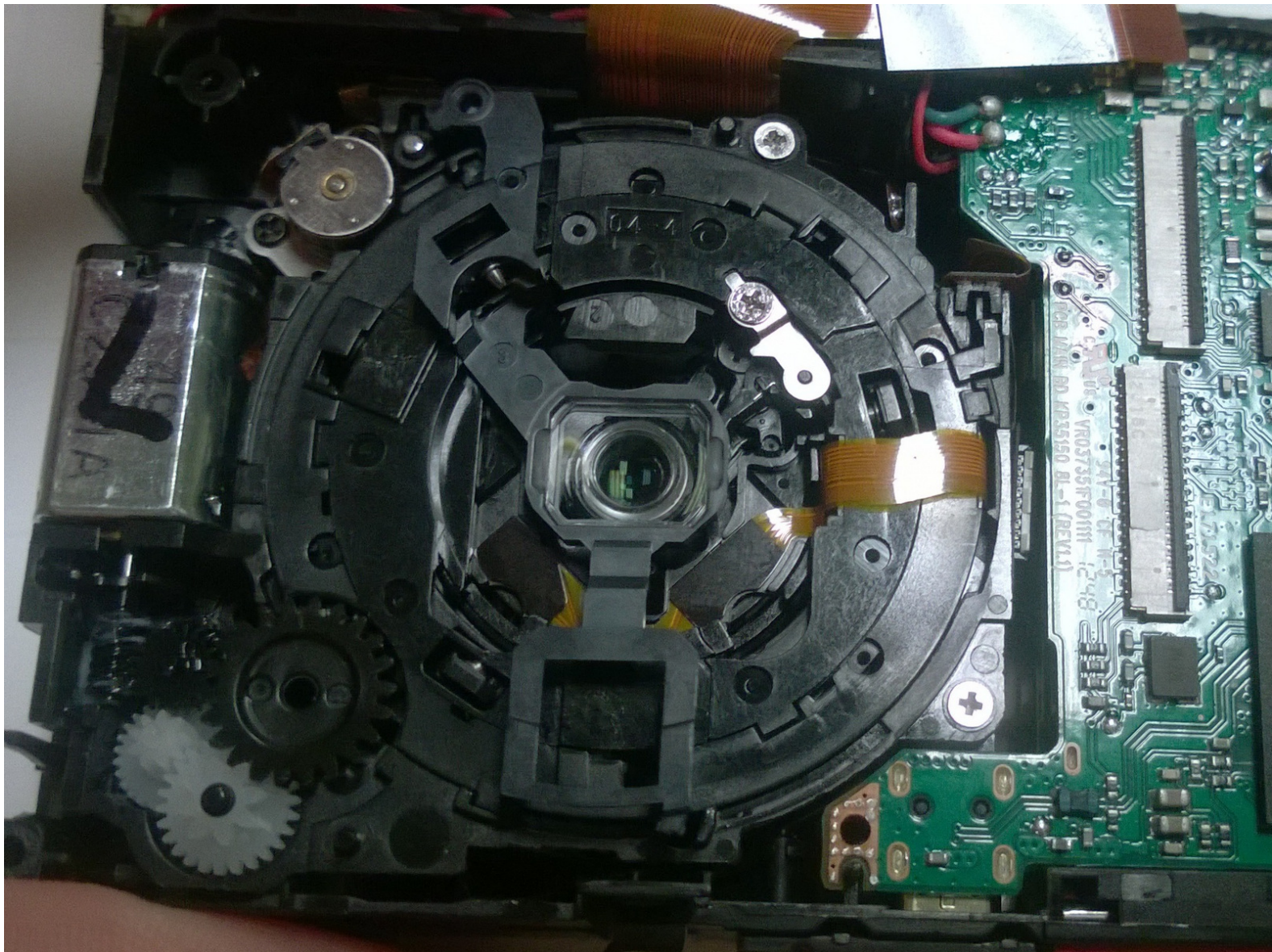




Nikon Coolpix S6300 Polarizing Lens Replacement

This guide shows how to remove the polarizing film lens from behind the retractile lens in the camera.

Written By: Michael Lynch



INTRODUCTION

This guide shows how to remove the polarizing lens from the S6300 after removing the battery, the camera front and back covers, and display.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)



PARTS:

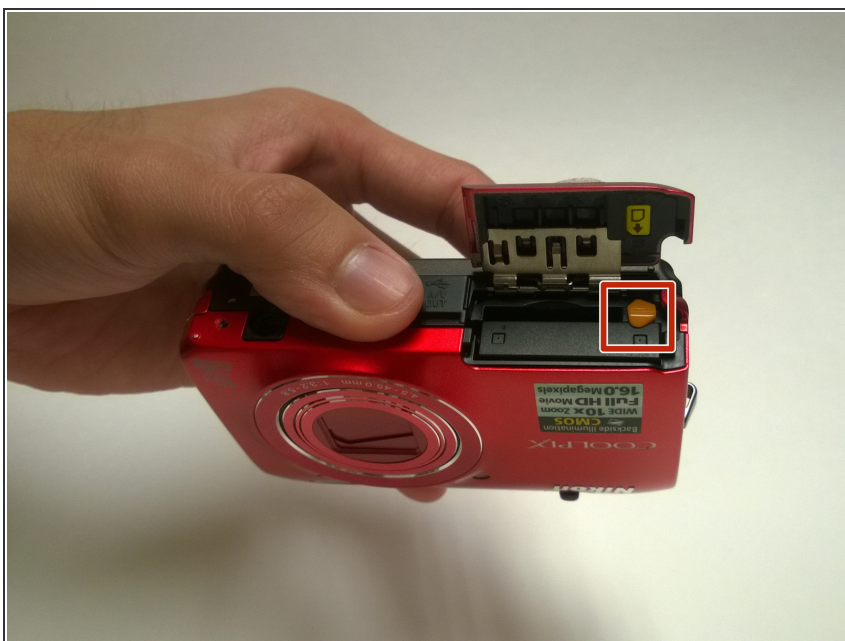
- [Replacement Nikon Coolpix S6300 polarizing lense](#) (1)

Step 1 — Battery



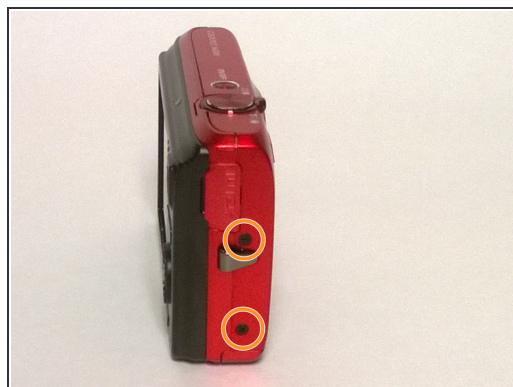
- Place the camera facing upwards.
- Press down on the battery cover and slide towards the front face of the camera.

Step 2



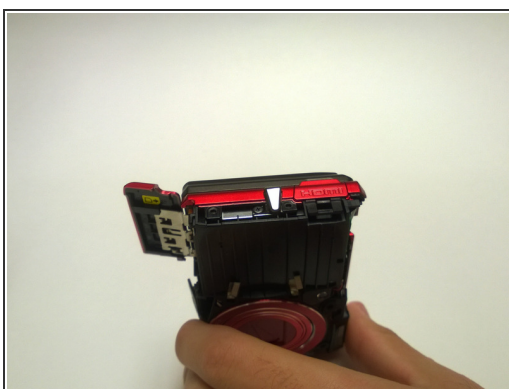
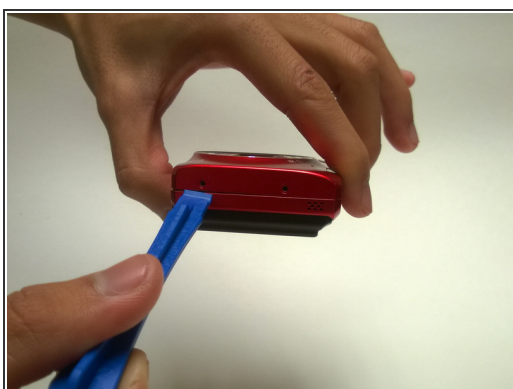
- Rotate the orange battery clip in the camera to release the battery.

Step 3 — Buttons



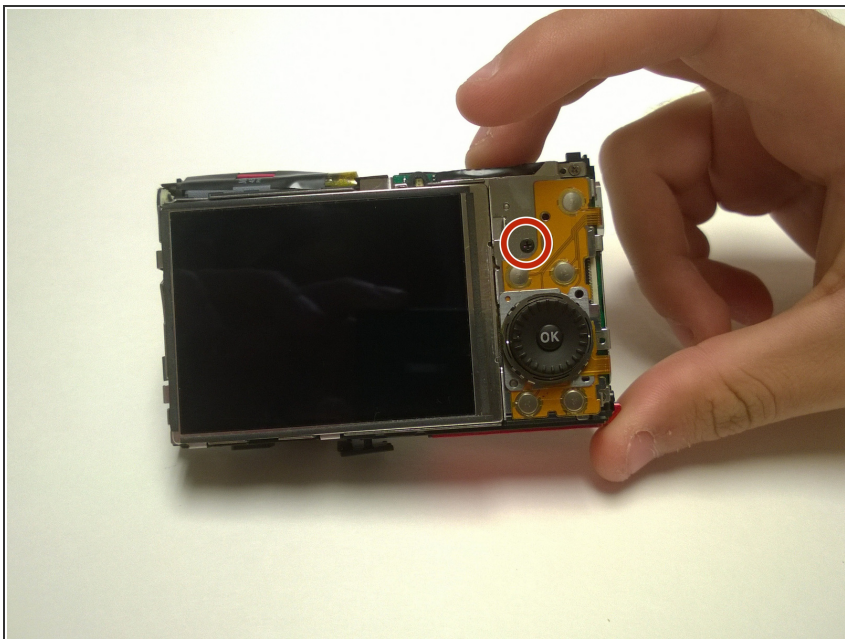
- Locate the eight outer PH 2mm screws on the device.
- Using the PH00 screwdriver remove all of the screws from the camera.

Step 4



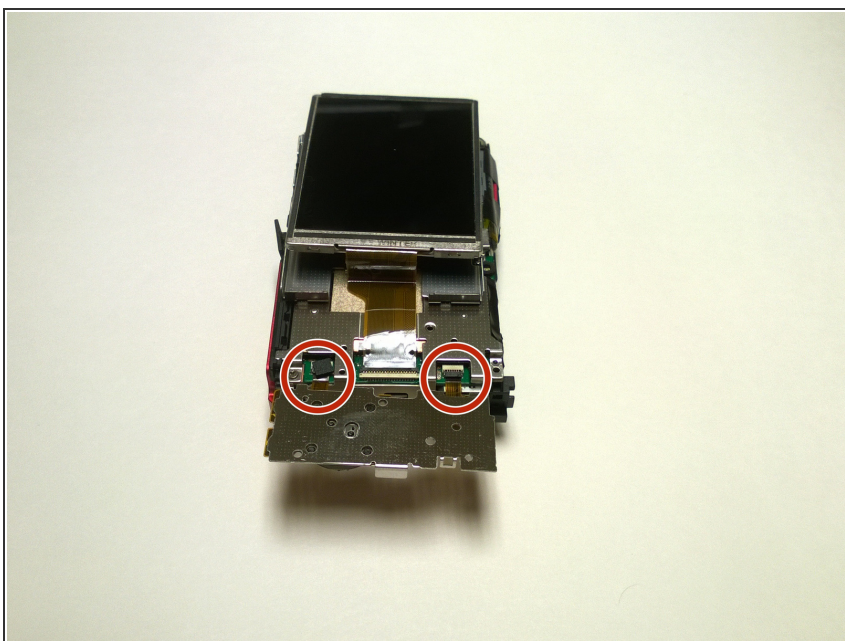
- Using a plastic opening tool, gently pry off the front and rear plates.
- Be patient with this step, do not force the clips holding the plates together.

Step 5



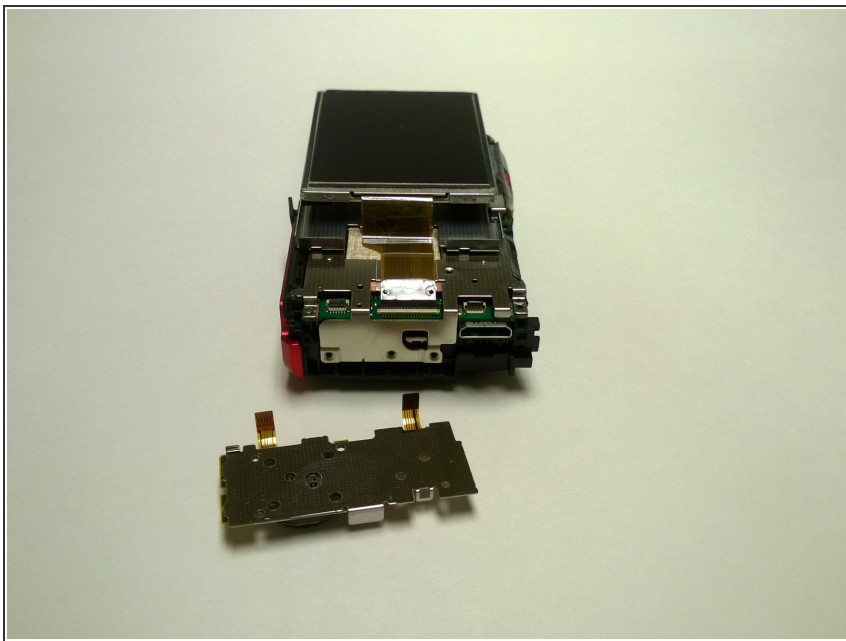
- Using a Phillips #00 screwdriver, remove the PH 2mm screw located to the right of the screen, above the OK dial.

Step 6



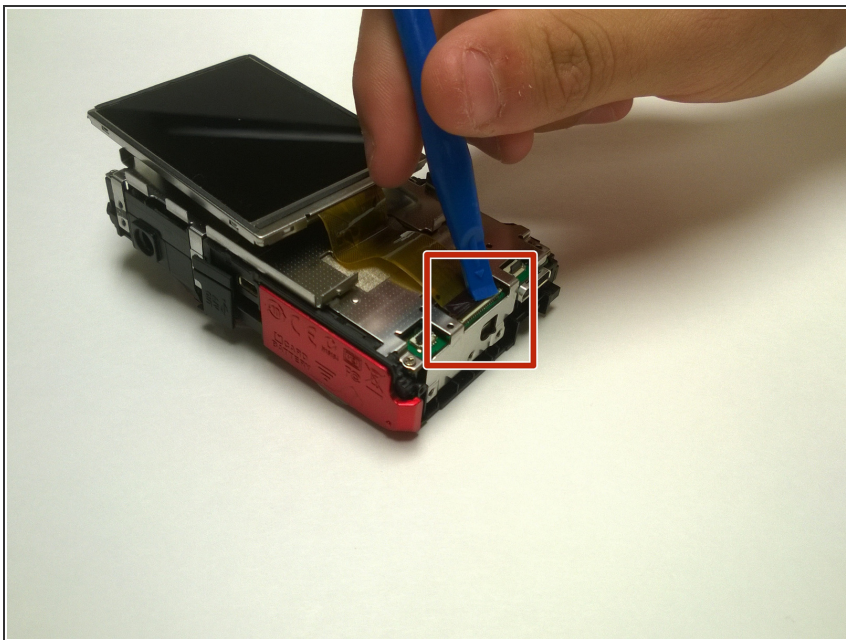
- Remove the two clasp using a plastic spudger
- ⚠ Be careful when removing the clasp to prevent ripping of the clasp

Step 7



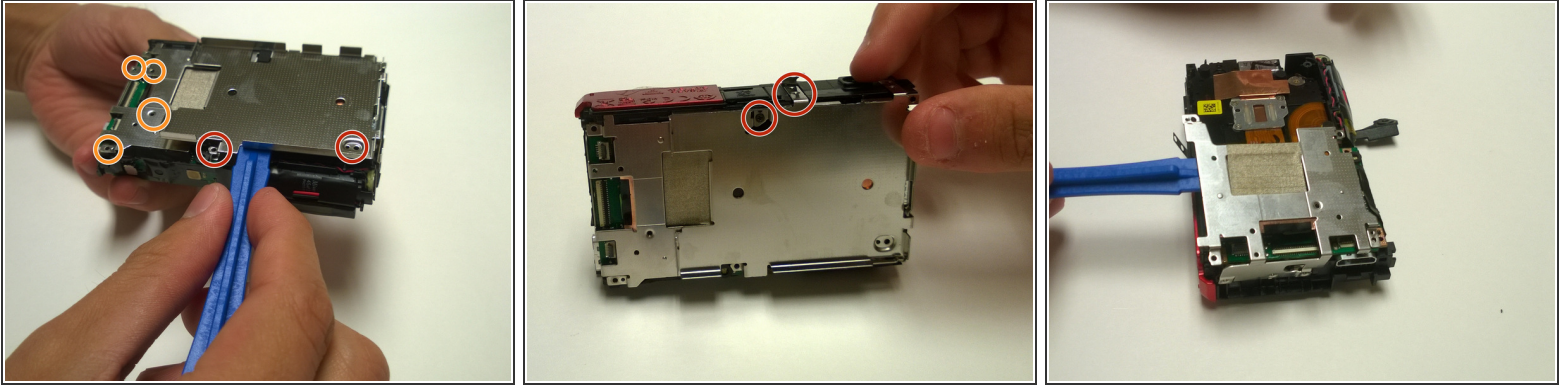
- You may now remove the internal panel of the buttons

Step 8 — Display



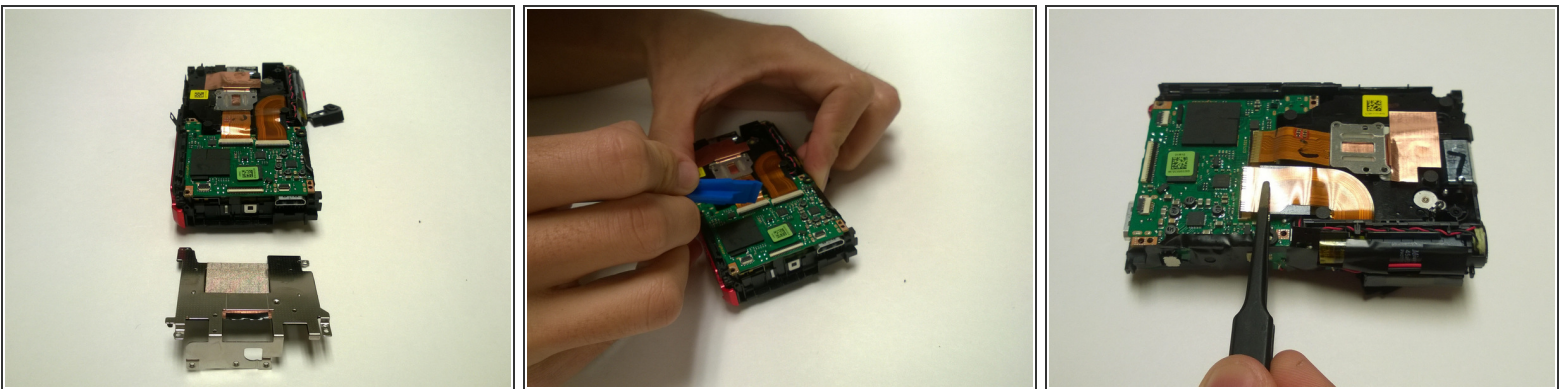
- Remove the clasp from the ribbon cable using the plastic spudger.
- ⚠ Make sure to be gentle when removing the clasp to prevent it from ripping.
- You may now remove the display.

Step 9 — Polarizing Lens



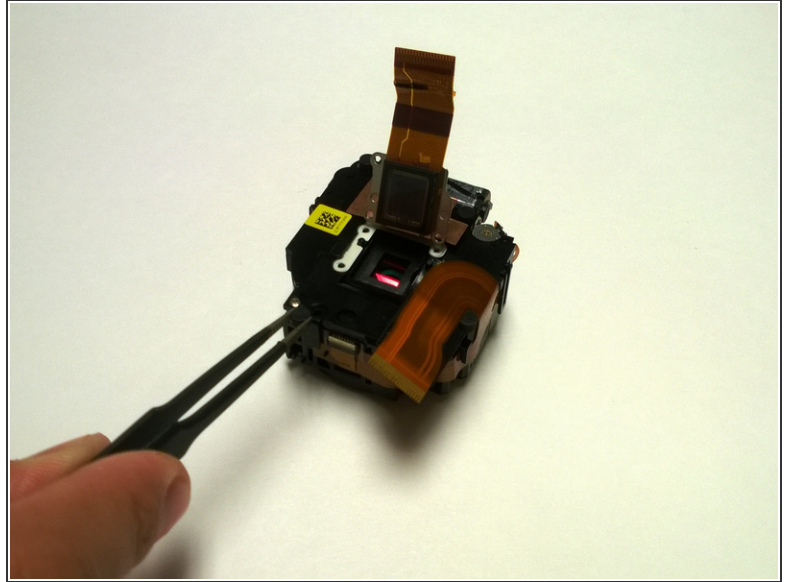
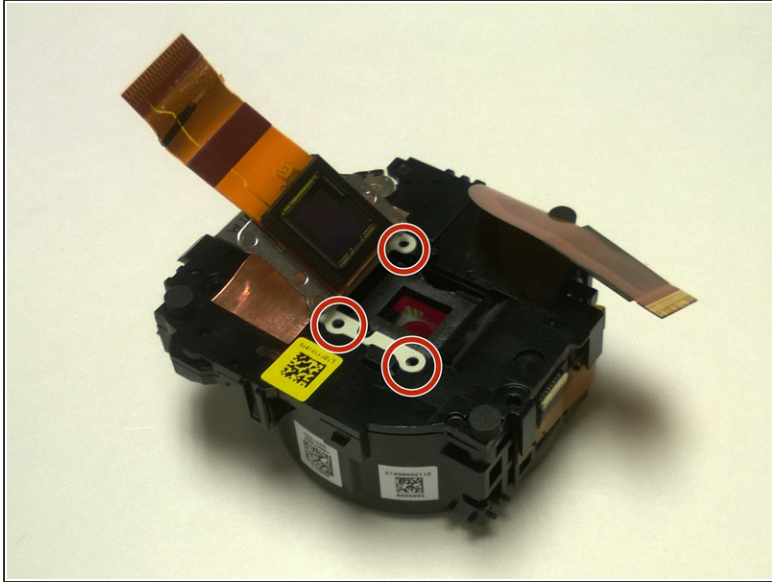
- Remove the four PH00 2.5 mm screws around the edges of the display plate.
- Remove the three PH00 2 mm screws from the sides of the buttons plate and the 2.5 mm screw from the center of the buttons plate.
- Lift the buttons plate out of the camera with the plastic tool.
- Lift the display plate out of the camera with the plastic tool.

Step 10



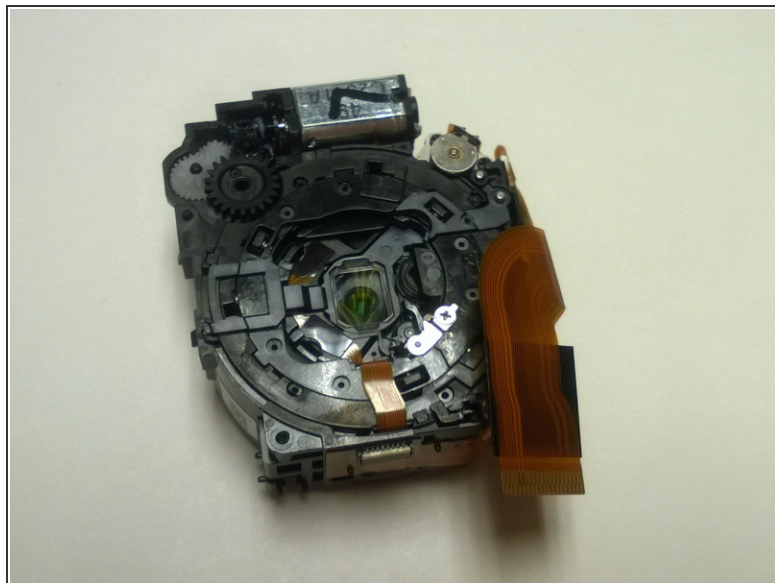
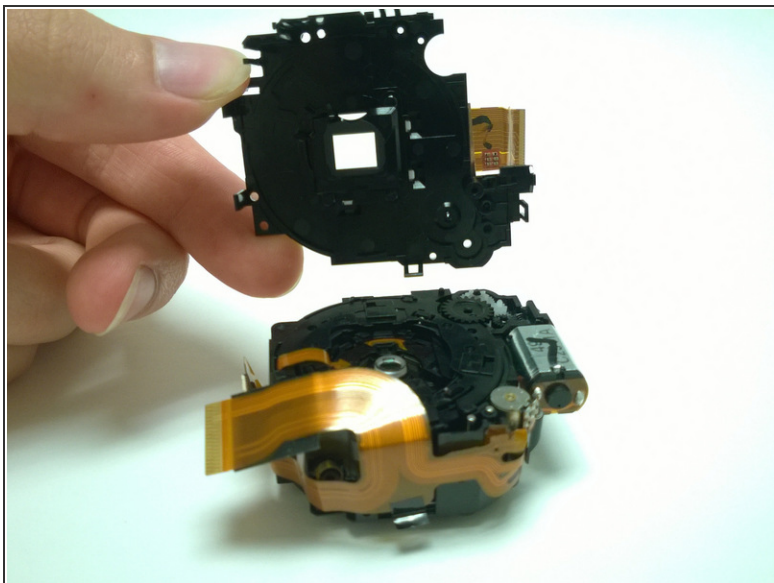
- Use the plastic opening tool to gently flip the white folders at the end of the ribbon cables.
- Use this tweezers to gently pull the cables out of the holders.
- Lift the lens apparatus out of the rest of the camera by pushing the front of lens up from the bottom.

Step 11



- Use the plastic opening tool to flip the two white clips holding the ribbon cables.
- Use tweezers to pull the cables from clamps.
- Use the PH00 screwdriver to remove the three 2 mm screws around the first lens area.

Step 12



- Lift the first lens from the rest of the lens apparatus.
- Use thin tweezers to left and remove the polarizing lens from the apparatus.

To reassemble your device, follow these instructions in reverse order.

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